

ABSTRACT OF THE DISCLOSURE

5 Methods of therapy for treating a subject for an autoimmune disease and/or
inflammatory disease are provided. The methods comprise administering a
therapeutically effective amount of an antagonist anti-CD40 antibody or antigen-binding
fragment thereof to a patient in need thereof. The antagonist anti-CD40 antibody or
antigen-binding fragment thereof is free of significant agonist activity, but exhibits
10 antagonist activity when the antibody binds a CD40 antigen on a human CD40-
expressing cell. Antagonist activity of the anti-CD40 antibody or antigen-binding
fragment thereof beneficially inhibits CD40L-mediated stimulation of CD40-expressing
cells, and thus inhibits survival and signaling pathways of human CD40-expressing cells
that are mediated by CD40L.

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